1. Percentage of schools that require health education for students in any of grades 6 through 12.

	N	Percent
High Schools	122	100
Middle Schools	120	97
Junior/Senior High Schools	0	0
All schools	242	98

2. Percentage of all schools that require students to take the following number of required health education courses.

	N	Percent
a. 0 courses		
High Schools	111	0
Middle Schools	107	1
Junior/Senior High Schools	0	0
All schools	218	0
h d come		
b. 1 course High Schools	111	13
Middle Schools	107	10
	0	0
Junior/Senior High Schools All schools	218	12
All Schools	210	12
c. 2 courses		
High Schools	111	30
Middle Schools	107	17
Junior/Senior High Schools	0	0
All schools	218	24
d. 3 courses		
High Schools	111	5
Middle Schools	107	25
Junior/Senior High Schools	0	0
All schools	218	15
e. 4 or more courses		
High Schools	111	51
Middle Schools	107	47
Junior/Senior High Schools	0	0
All schools	218	49

2N. Percentage of all schools that require students to take two or more health education courses.*

	N	Percent
High Schools	111	87
Middle Schools	111	86
Junior/Senior High Schools	0	0
All schools	222	86

3. Percentage of all schools that taught a required health education course in each of the following grades.*

a. Civith areada	N	Percent
a. Sixth grade High Schools	NA	NA
Middle Schools	86	84
Junior/Senior High Schools	0	0
All schools	86	84
h O and and		
b. Seventh grade High Schools	NA	NA
Middle Schools	102	98
Junior/Senior High Schools	0	0
All schools	102	98
. Finhth and		
c. Eighth grade High Schools	NA	NA
Middle Schools	102	97
Junior/Senior High Schools	0	0
All schools	102	97
d Nieth ande		
d. Ninth grade High Schools	107	94
Middle Schools	47	9 4 94
Junior/Senior High Schools	0	0
All schools	154	94
e. Tenth grade	407	00
High Schools Middle Schools	107 NA	89 NA
Junior/Senior High Schools	0	0
All schools	1 07	8 9
f. Eleventh grade High Schools	85	5
Middle Schools	NA	NA NA
Junior/Senior High Schools	0	0
All schools	85	5
g. Twelfth grade		_
High Schools	86	5
Middle Schools	NA 0	NA 0
Junior/Senior High Schools All schools	0 8 6	0 5
All SUIDOIS	86	5

^{*}Among schools with students in that grade. NA=Not available

4. Percentage of schools that require students who fail a required health education course to repeat it.*

	N	Percent
High Schools	108	94
Middle Schools	100	36
Junior/Senior High Schools	0	0
All schools	208	66

^{*}Among those schools that require health education for students and students take one or more required health education courses in any of grades 6 through 12.

5. Percentage of schools in which those who teach health education are provided with the following materials.

	N	Percent
a. Goals, objectives, and expected outcomes		
for health education		
High Schools	122	95
Middle Schools	120	94
Junior/Senior High Schools	0	0
All schools	242	94
b. A chart describing the annual scope and		
sequence of instruction for health education		
High Schools	122	66
Middle Schools	120	63
Junior/Senior High Schools	0	0
All schools	242	65
c. Plans for how to assess student performance		
in health education		
High Schools	121	72
Middle Schools	120	67
Junior/Senior High Schools	0	0
All schools	241	70
d. A written health education curriculum		
High Schools	122	84
Middle Schools	120	89
Junior/Senior High Schools	0	0
All schools	242	87

6. Percentage of schools in which the health education curriculum addresses each of the following skills.

	N	Percent
a. Comprehending concepts related to health		
promotion and disease prevention to enhance		
health		
High Schools	120	99
Middle Schools	119	100
Junior/Senior High Schools	0	0
All schools	239	99
b. Analyzing the influence of family, peers,		
culture, media, technology, and other factors		
on health behaviors		
High Schools	120	98
Middle Schools	118	97
Junior/Senior High Schools	0	0
All schools	238	97
c. Accessing valid information and products		
and services to enhance health		
High Schools	119	93
Middle Schools	119	90
Junior/Senior High Schools	0	0
All schools	238	92
d. Using interpersonal communication skills		
to enhance health and avoid or reduce health		
risks		
High Schools	120	95
Middle Schools	119	95
Junior/Senior High Schools	0	0
All schools	239	95
e. Using decision-making skills to enhance		
health		
High Schools	120	96
Middle Schools	117	96
Junior/Senior High Schools	0	0
All schools	237	96

6. Percentage of schools in which the health education curriculum addresses each of the following skills.

	N	Percent
f. Using goal-setting skills to enhance		
health		
High Schools	120	93
Middle Schools	119	91
Junior/Senior High Schools	0	0
All schools	239	92
g. Practicing health-enhancing behaviors		
to avoid or reduce risks		
High Schools	120	98
Middle Schools	119	97
Junior/Senior High Schools	0	0
All schools	239	98
h. Advocating for personal, family, and		
community health		
High Schools	119	91
Middle Schools	119	92
Junior/Senior High Schools	0	0
All schools	238	92

7. Percentage of schools in which teachers tried to increase student knowledge on each of the following topics in a required course in any of grades 6 through 12.

	N	Percent
a. Alcohol- or other drug-use prevention		
High Schools	122	99
Middle Schools	120	100
Junior/Senior High Schools	0	0
All schools	242	100
b. Asthma awareness		
High Schools	122	46
Middle Schools	119	46
Junior/Senior High Schools	0	0
All schools	241	46
c. Emotional and mental health		
High Schools	122	94
Middle Schools	120	97
Junior/Senior High Schools	0	0
All schools	242	95
d. Foodborne illness prevention		
High Schools	121	79
Middle Schools	119	72
Junior/Senior High Schools	0	0
All schools	240	76
e. HIV (human immunodeficiency virus) preve	ention	
High Schools	122	97
Middle Schools	119	90
Junior/Senior High Schools	0	0
All schools	241	93
f. Human sexuality		
High Schools	122	88
Middle Schools	120	84
Junior/Senior High Schools	0	0
All schools	242	86
g. Injury prevention and safety		
High Schools	122	92
Middle Schools	120	93
Junior/Senior High Schools	0	0
All schools	242	93

7. Percentage of schools in which teachers tried to increase student knowledge on each of the following topics in a required course in any of grades 6 through 12.

	N	Percent
h. Nutrition and dietary behavior	4.40	0=
High Schools	119	97
Middle Schools	118	98
Junior/Senior High Schools All schools	0 237	0 98
All Schools	231	90
i. Physical activity and fitness		
High Schools	122	100
Middle Schools	120	100
Junior/Senior High Schools	0	0
All schools	242	100
j. Pregnancy prevention		
High Schools	122	85
Middle Schools	120	73
Junior/Senior High Schools	0	0
All schools	242	79
k. STD (sexually transmitted disease) prevention		
High Schools	122	93
Middle Schools	120	83
Junior/Senior High Schools	0	0
All schools	242	88
I. Suicide prevention		
High Schools	122	78
Middle Schools	120	72
Junior/Senior High Schools	0	0
All schools	242	75
m. Tobacco-use prevention		
High Schools	120	99
Middle Schools	119	100
Junior/Senior High Schools	0	0
All schools	239	100
n. Violence prevention		
High Schools	122	91
Middle Schools	119	97
Junior/Senior High Schools	0	0
All schools	241	94

8. Percentage of schools in which teachers taught each of the following tobacco-use prevention topics in a required course for students in any of grades 6 through 12.

	N	Percent
a. Identifying tobacco products and the		
harmful substances they contain		
High Schools	120	96
Middle Schools	120	96
Junior/Senior High Schools	0	0
All schools	240	96
b. Identifying short and long-term health		
consequences of tobacco use		
High Schools	119	96
Middle Schools	119	96
Junior/Senior High Schools	0	0
All schools	238	96
c. Identifying legal, social, economic,		
and cosmetic consequences of tobacco use		
High Schools	119	87
Middle Schools	119	92
Junior/Senior High Schools	0	0
All schools	238	90
All Schools	200	30
d. Understanding the addictive nature of		
nicotine		
High Schools	120	94
Middle Schools	120	96
Junior/Senior High Schools	0	0
All schools	240	95
e. Effects of tobacco use on athletic performance	9	
High Schools	120	85
Middle Schools	120	90
Junior/Senior High Schools	0	0
All schools	240	87
f Effects of second band ample and banefits		
f. Effects of second-hand smoke and benefits of a smoke-free environment		
High Schools	120	94
Middle Schools	120	93
Junior/Senior High Schools	0	0
All schools	240	94

^{*}Responses to question 8 a through o all are "yes." NA=Not available N=Unweighted number of observations

8. Percentage of schools in which teachers taught each of the following tobacco-use prevention topics in a required course for students in any of grades 6 through 12.

	N	Percent
g. Understanding the social influences on		
tobacco use, including media, family, peers,		
and culture High Schools	119	91
Middle Schools	119	95
Junior/Senior High Schools	0	0
All schools	238	93
h. Identifying reasons why students do and		
do not use tobacco		
High Schools	120	90
Middle Schools	120	92
Junior/Senior High Schools	0	0
All schools	240	91
i. Making accurate assessments of how many		
peers use tobacco		
High Schools	119	65
Middle Schools	118	72
Junior/Senior High Schools	0	0
All schools	237	69
7 11 33113313		•
j. Using interpersonal communication skills		
to avoid tobacco use		
High Schools	120	82
Middle Schools	120	87
Junior/Senior High Schools	0	0
All schools	240	84
k Haine goal action and decision making		
k. Using goal-setting and decision-making skills related to not using tobacco		
High Schools	120	80
Middle Schools	119	86
Junior/Senior High Schools	0	0
All schools	239	83
I. Finding valid information and services		
related to tobacco-use prevention and cessation		
High Schools	120	77
Middle Schools	119	81
Junior/Senior High Schools	0	0
All schools	239	79

^{*}Responses to question 8 a through o all are "yes." NA=Not available

N=Unweighted number of observations

8. Percentage of schools in which teachers taught each of the following tobacco-use prevention topics in a required course for students in any of grades 6 through 12.

	N	Percent
m. Supporting others who abstain from or		
want to quit using tobacco		
High Schools	120	73
Middle Schools	119	79
Junior/Senior High Schools	0	0
All schools	239	76
n. Supporting school and community action		
to support a tobacco-free environment		
High Schools	120	83
Middle Schools	120	87
Junior/Senior High Schools	0	0
All schools	240	85
o. Identifying harmful effects of tobacco		
use on fetal development		
High Schools	120	85
Middle Schools	119	81
Junior/Senior High Schools	0	0
All schools	239	83
All 15 tobacco-use prevention topics*		
High Schools	120	40
Middle Schools	119	47
Junior/Senior High Schools	0	0
All schools	239	43

^{*}Responses to question 8 a through o all are "yes." NA=Not available N=Unweighted number of observations

9. Percentage of schools in which teachers taught each of the following HIV, STD, or pregnancy prevention topics in a required course in any of grades 6, 7, or 8.

	N	Percent
a. The differences between HIV and AIDS		.
High Schools	NA 110	NA 04
Middle Schools	119 0	84 0
Junior/Senior High Schools All schools	119	8 4
All schools	119	04
b. How HIV and other STDs are transmitted		
High Schools	NA	NA
Middle Schools	119	83
Junior/Senior High Schools	0	0
All schools	119	83
c. How HIV and other STDs are diagnosed and treated		
High Schools	NA	NA
Middle Schools	119	75
Junior/Senior High Schools	0	0
All schools	119	75
d. Health consequences of HIV, other STDs, and pregnancy		
High Schools	NA	NA
Middle Schools	117	83
Junior/Senior High Schools	0	0
All schools	117	83
e. The benefits of being sexually abstinent		
High Schools	NA	NA
Middle Schools	117	80
Junior/Senior High Schools	0	0
All schools	117	80
f. How to prevent HIV, other STDs, and pregnand	CV	
High Schools	NA	NA
Middle Schools	116	79
Junior/Senior High Schools	0	0
All schools	116	79

^{*}Responses to question 9 a through k all are "yes." NA=Not available N=Unweighted number of observations

9. Percentage of schools in which teachers taught each of the following HIV, STD, or pregnancy prevention topics in a required course in any of grades 6, 7, or 8.

	N	Percent
g. How to access valid and reliable health		
information, products, and services related		
to HIV, other STDs, and pregnancy		
High Schools	NA	NA
Middle Schools	112	72
Junior/Senior High Schools	0	0
All schools	112	72
h. The influences of media, family, and		
social and cultural norms on sexual behavior		
High Schools	NA	NA
Middle Schools	117	72
Junior/Senior High Schools	0	0
All schools	117	72
i. Communication and negotiation skills		
related to eliminating or reducing risk for HIV,		
other STDs, and pregnancy		
High Schools	NA	NA
Middle Schools	114	73
Junior/Senior High Schools	0	0
All schools	114	73
j. Goal-setting and decision-making skills		
related to eliminating or reducing risk for		
HIV, other STDs, and pregnancy		
High Schools	NA	NA
Middle Schools	116	68
Junior/Senior High Schools	0	0
All schools	116	68
k. Compassion for persons living with HIV or AIDS		
High Schools	NA	NA
Middle Schools	115	68
Junior/Senior High Schools	0	0
All schools	115	68
All sollodis	113	00

^{*}Responses to question 9 a through k all are "yes." NA=Not available N=Unweighted number of observations

9. Percentage of schools in which teachers taught each of the following HIV, STD, or pregnancy prevention topics in a required course in any of grades 6, 7, or 8.

	N	Percent
All 11 HIV, STD, and pregnancy prevention		
topics*		
High Schools	NA	NA
Middle Schools	113	53
Junior/Senior High Schools	0	0
All schools	113	53

^{*}Responses to question 9 a through k all are "yes." NA=Not available N=Unweighted number of observations

10. Percentage of schools in which teachers taught each of the following HIV, STD, or pregnancy prevention topics in a required course in any of grades 9, 10, 11, or 12.

	N	Percent
a. The relationship among HIV, other STDs,		
and pregnancy		
High Schools	120	89
Middle Schools	NA	NA
Junior/Senior High Schools	0	0
All schools	120	89
b. The relationship between alcohol and		
other drug use and risk for HIV, other STDs,		
and pregnancy		
High Schools	120	91
Middle Schools	NA	NA
Junior/Senior High Schools	0	0
All schools	120	91
c. The benefits of being sexually abstinent		
High Schools	120	90
Middle Schools	NA	NA
Junior/Senior High Schools	0	0
All schools	120	90
d. How to prevent HIV, other STDs, and pregnar	ıcv	
High Schools	120	91
Middle Schools	NA	NA
Junior/Senior High Schools	0	0
All schools	120	91
e. How to access valid and reliable health		
information, products, and services related		
to HIV, other STDs, and pregnancy		
High Schools	120	85
Middle Schools	NA	NA
Junior/Senior High Schools	0	0
All schools	120	85

^{*}Responses to question 10 a through k all are "yes." NA=Not available N=Unweighted number of observations

10. Percentage of schools in which teachers taught each of the following HIV, STD, or pregnancy prevention topics in a required course in any of grades 9, 10, 11, or 12.

	N	Percent
f. The influences of media, family, and		
social and cultural norms on sexual behavior	400	0.4
High Schools	120	84
Middle Schools	NA	NA
Junior/Senior High Schools	0	0
All schools	120	84
g. Communication and negotiation skills		
related to eliminating or reducing risk for		
HIV, other STDs, and pregnancy		
High Schools	119	82
Middle Schools	NA	NA
Junior/Senior High Schools	0	0
All schools	119	82
h. Goal-setting and decision-making skills		
related to eliminating or reducing risk for		
HIV, other STDs, and pregnancy		
High Schools	119	77
Middle Schools	NA	NA
Junior/Senior High Schools	0	0
All schools	119	77
i. Efficacy of condoms, that is, how well		
condoms work and do not work		
High Schools	117	71
Middle Schools	NA	NA
Junior/Senior High Schools	0	0
All schools	117	71
j. The importance of using condoms consistently	,	
and correctly		
High Schools	117	62
Middle Schools	NA	NA
Junior/Senior High Schools	0	0
All schools	117	62
k. How to obtain condoms		
High Schools	117	52
Middle Schools	NA	NA
Junior/Senior High Schools	0	0
All schools	117	52

^{*}Responses to question 10 a through k all are "yes." NA=Not available

10. Percentage of schools in which teachers taught each of the following HIV, STD, or pregnancy prevention topics in a required course in any of grades 9, 10, 11, or 12.

	N	Percent
All 11 HIV, STD, and pregnancy prevention		
topics*		
High Schools	117	40
Middle Schools	NA	NA
Junior/Senior High Schools	0	0
All schools	117	40

11. Percentage of schools in which teachers taught each of the following nutrition and dietary behavior topics in a required course for students in any of grades 6 through 12.

	N	Percent
a. Benefits of healthy eating		
High Schools	119	97
Middle Schools	119	96
Junior/Senior High Schools	0	0
All schools	238	96
b. Food guidance using MyPyramid		
High Schools	119	92
Middle Schools	119	92
Junior/Senior High Schools	0	0
All schools	238	92
c. Using food labels		
High Schools	119	90
Middle Schools	119	92
Junior/Senior High Schools	0	0
All schools	238	91
d. Balancing food intake and physical activity		
High Schools	119	96
Middle Schools	119	96
Junior/Senior High Schools	0	0
All schools	238	96
e. Eating more fruits, vegetables, and whole		
grain products		
High Schools	119	96
Middle Schools	119	97
Junior/Senior High Schools	0	0
All schools	238	96
f. Choosing foods that are low in fat, saturated		
fat, and cholesterol		
High Schools	119	95
Middle Schools	119	94
Junior/Senior High Schools	0	0
All schools	238	95

^{*}Responses to question 11 a through n all are "yes." NA=Not available N=Unweighted number of observations

11. Percentage of schools in which teachers taught each of the following nutrition and dietary behavior topics in a required course for students in any of grades 6 through 12.

. Il to a constant to the second	N	Percent
g. Using sugars in moderation	119	0.4
High Schools Middle Schools	119	94 97
Junior/Senior High Schools	0	0
All schools	238	95
All schools	230	33
h. Using salt and sodium in moderation		
High Schools	119	93
Middle Schools	120	92
Junior/Senior High Schools	0	0
All schools	239	93
i. Eating more calcium-rich foods		
High Schools	119	91
Middle Schools	120	88
Junior/Senior High Schools	0	0
All schools	239	90
j. Food safety		
High Schools	119	84
Middle Schools	120	84
Junior/Senior High Schools	0	0
All schools	239	84
k. Preparing healthy meals and snacks		
High Schools	118	88
Middle Schools	120	92
Junior/Senior High Schools	0	0
All schools	238	90
I. Risks of unhealthy weight control practices		
High Schools	119	93
Middle Schools	119	94
Junior/Senior High Schools	0	0
All schools	238	94
m. A counting hady size differences		
m. Accepting body size differences	119	00
High Schools	119	88 93
Middle Schools Junior/Senior High Schools	0	93
All schools	238	91
All SCHOOLS	230	J I

^{*}Responses to question 11 a through n all are "yes." NA=Not available

N=Unweighted number of observations

11. Percentage of schools in which teachers taught each of the following nutrition and dietary behavior topics in a required course for students in any of grades 6 through 12.

	N	Percent
n. Signs, symptoms, and treatment for eating		
disorders		
High Schools	119	91
Middle Schools	119	91
Junior/Senior High Schools	0	0
All schools	238	91
All 14 nutrition and dietary behavior topics*		
High Schools	120	70
Middle Schools	120	71
Junior/Senior High Schools	0	0
All schools	240	70

^{*}Responses to question 11 a through n all are "yes." NA=Not available N=Unweighted number of observations

12. Percentage of schools in which teachers taught each of the following physical activity topics in a required health education course for students in any of grades 6 through 12.

	N	Percent
a. Physical, psychological, or social benefits		
of physical activity		
High Schools	122	98
Middle Schools	119	99
Junior/Senior High Schools	0	0
All schools	241	98
b. Health-related fitness (i.e., cardiorespiratory		
endurance, muscular endurance, muscular stren	ıgth,	
flexibility, and body composition)		
High Schools	122	98
Middle Schools	119	97
Junior/Senior High Schools	0	0
All schools	241	98
c. Phases of a workout (i.e., warm-up, workout,		
and cool down)		
High Schools	122	97
Middle Schools	119	98
Junior/Senior High Schools	0	0
All schools	241	98
d. How much physical activity is enough		
(i.e., determining frequency, intensity, time,		
and type of physical activity)	122	93
High Schools Middle Schools	118	95 95
Junior/Senior High Schools	0	95
All schools	240	94
All Schools	240	0 4
e. Developing an individualized physical		
activity plan		
High Schools	121	84
Middle Schools	119	75
Junior/Senior High Schools	0	0
All schools	240	79

^{*}Responses to question 12 a through I all are "yes." NA=Not available N=Unweighted number of observations

12. Percentage of schools in which teachers taught each of the following physical activity topics in a required health education course for students in any of grades 6 through 12.

	N	Percent
f. Monitoring progress toward reaching goals		
in an individualized physical activity plan		
High Schools	121	82
Middle Schools	118	74
Junior/Senior High Schools	0	0
All schools	239	78
g. Overcoming barriers to physical activity		
High Schools	121	83
Middle Schools	119	84
Junior/Senior High Schools	0	0
All schools	240	83
h. Decreasing sedentary activities such		
as television viewing		
High Schools	121	88
Middle Schools	119	90
Junior/Senior High Schools	0	0
All schools	240	89
i Omnantunitiaa famahusiaal astiultu in		
i. Opportunities for physical activity in the community		
High Schools	121	85
Middle Schools	119	86
Junior/Senior High Schools	0	0
All schools	240	8 5
All solloois	240	00
j. Preventing injury during physical activity		
High Schools	121	97
Middle Schools	119	95
Junior/Senior High Schools	0	0
All schools	240	96
k. Weather-related safety (e.g., avoiding		
heat stroke, hypothermia, and sunburn while		
physically active)		
High Schools	121	88
Middle Schools	119	82
Junior/Senior High Schools	0	0
All schools	240	85

^{*}Responses to question 12 a through I all are "yes." NA=Not available N=Unweighted number of observations

12. Percentage of schools in which teachers taught each of the following physical activity topics in a required health education course for students in any of grades 6 through 12.

	N	Percent
I. Dangers of using performance-enhancing		
drugs, such as steroids		
High Schools	121	89
Middle Schools	119	89
Junior/Senior High Schools	0	0
All schools	240	89
All 12 physical activity topics*		
High Schools	121	59
Middle Schools	119	51
Junior/Senior High Schools	0	0
All schools	240	55

^{*}Responses to question 12 a through I all are "yes." NA=Not available N=Unweighted number of observations

13. Percentage of schools that provide any HIV, STD, or pregnancy prevention programs for ethnic/racial minority youth at high risk, including after-school or supplemental programs, that did each of the following activities.

	N	Percent
a. Provided curricula or supplementary materials		
that include pictures, information, and learning		
experiences that reflect the life experiences		
of these youth in their communities		
High Schools	121	17
Middle Schools	119	22
Junior/Senior High Schools	0	0
All schools	240	20
b. Provided curricula or supplementary materials		
in the primary languages of the youth and families	3	
High Schools	120	12
Middle Schools	117	13
Junior/Senior High Schools	0	0
All schools	237	13
c. Facilitated access to direct health services		
or arrangements with providers not on school		
property who have experience in serving these		
youth in the community		
High Schools	121	19
Middle Schools	119	16
Junior/Senior High Schools	0	0
All schools	240	18
d. Facilitated access to direct social services		
and psychological services or arrangements with		
providers not on school property who have experi	ience	
in serving these youth in the community		
High Schools	121	17
Middle Schools	119	13
Junior/Senior High Schools	0	0
All schools	240	15

14. Percentage of schools in which health education staff worked with the following groups on health education activities during the current school year.

	N	Percent
a. Physical education staff		
High Schools	121	85
Middle Schools	119	92
Junior/Senior High Schools	0	0
All schools	240	88
b. School health services staff (e.g., nurses)		
High Schools	118	51
Middle Schools	117	56
Junior/Senior High Schools	0	0
All schools	235	54
c. School mental health or social services		
staff (e.g., psychologists, counselors, and		
social workers)		
High Schools	120	58
Middle Schools	119	65
Junior/Senior High Schools	0	0
All schools	239	61
d. Nutrition or food service staff		
High Schools	120	42
Middle Schools	119	42
Junior/Senior High Schools	0	0
All schools	239	42

15. Percentage of schools that provided parents and families with health information designed to increase parent and family knowledge of the following topics during the current school year.

	N	Percent
a. HIV prevention, STD prevention, or teen		
pregnancy prevention		
High Schools	121	28
Middle Schools	119	28
Junior/Senior High Schools	0	0
All schools	240	28
b. Tobacco-use prevention		
High Schools	122	42
Middle Schools	119	51
Junior/Senior High Schools	0	0
All schools	241	46
c. Physical activity		
High Schools	122	43
Middle Schools	119	50
Junior/Senior High Schools	0	0
All schools	241	47
d. Nutrition and healthy eating		
High Schools	122	37
Middle Schools	119	46
Junior/Senior High Schools	0	0
All schools	241	41
e. Asthma		
High Schools	122	16
Middle Schools	119	18
Junior/Senior High Schools	0	0
All schools	241	17
*		

	N	Percent
a. Alcohol- or other drug-use prevention	400	
High Schools	122	55
Middle Schools	120	49
Junior/Senior High Schools	0	0
All schools	242	52
b. Asthma awareness		
High Schools	122	15
Middle Schools	120	14
Junior/Senior High Schools	0	0
All schools	242	14
c. Emotional and mental health		
High Schools	122	36
Middle Schools	120	33
Junior/Senior High Schools	0	0
All schools	242	34
d. Foodborne illness prevention		
High Schools	122	23
Middle Schools	120	13
Junior/Senior High Schools	0	0
All schools	242	18
e. HIV (human immunodeficiency virus) prevention	on	
High Schools	122	39
Middle Schools	120	34
Junior/Senior High Schools	0	0
All schools	242	37
f. Human sexuality		
High Schools	122	32
Middle Schools	118	27
Junior/Senior High Schools	0	0
All schools	240	30
a Injury provention and enfety		
g. Injury prevention and safety High Schools	122	54
Middle Schools	122	5 4 52
Junior/Senior High Schools	0	0
All schools	2 42	53
All Schools	44 4	99

	N	Percent
h. Nutrition and dietary behavior		
High Schools	122	46
Middle Schools	119	37
Junior/Senior High Schools	0	0
All schools	241	42
i. Physical activity and fitness		
High Schools	121	60
Middle Schools	120	57
Junior/Senior High Schools	0	0
All schools	241	58
j. Pregnancy prevention		
High Schools	122	22
Middle Schools	120	18
Junior/Senior High Schools	0	0
All schools	242	20
k. STD (sexually transmitted disease) prevention		
High Schools	122	29
Middle Schools	120	31
Junior/Senior High Schools	0	0
All schools	242	30
I. Suicide prevention		
High Schools	122	37
Middle Schools	120	28
Junior/Senior High Schools	0	0
All schools	242	32
m. Tobacco-use prevention		
High Schools	120	44
Middle Schools	120	41
Junior/Senior High Schools	0	0
All schools	240	42

	N	Percent
n. Violence prevention		
High Schools	122	51
Middle Schools	120	56
Junior/Senior High Schools	0	0
All schools	242	53

	N	Percent
a. Describing how widespread HIV and other		
STD infections are and the consequences of the	se	
infections		
High Schools	122	34
Middle Schools	120	31
Junior/Senior High Schools	0	0
All schools	242	32
b. Understanding the modes of transmission		
and effective prevention strategies for HIV		
and other STDs		
High Schools	122	34
Middle Schools	120	29
Junior/Senior High Schools	0	0
All schools	242	31
c. Identifying populations of youth who		
are at high risk of being infected with HIV and		
other STDs		
High Schools	122	31
Middle Schools	120	26
Junior/Senior High Schools	0	0
All schools	242	28
d. Implementing health education strategies		
using prevention messages that are likely to		
be effective in reaching youth		
High Schools	122	37
Middle Schools	120	32
Junior/Senior High Schools	0	0
All schools	242	35
All schools	242	33
e. Teaching HIV prevention education to		
students with physical, medical, or cognitive		
disabilities		
High Schools	122	22
Middle Schools	120	18
Junior/Senior High Schools	0	0
All schools	242	20

	N	Percent
f. Teaching HIV prevention education to		
students of various cultural backgrounds		
High Schools	122	23
Middle Schools	120	18
Junior/Senior High Schools	0	0
All schools	242	20
g. Using interactive teaching methods, such		
as role plays or cooperative group activities,		
for HIV prevention education		
High Schools	122	29
Middle Schools	120	25
Junior/Senior High Schools	0	0
All schools	242	27
h. Teaching essential skills for health		
behavior change related to HIV prevention and		
guiding student practice of these skills	400	20
High Schools	122 120	30
Middle Schools	0	27 0
Junior/Senior High Schools All schools	2 42	2 9
All schools	242	29
i. Teaching about health-promoting social		
norms and beliefs related to HIV prevention		
High Schools	122	31
Middle Schools	120	28
Junior/Senior High Schools	0	0
All schools	242	29
j. Strategies for involving parents, families,		
and others in student learning of HIV prevention		
education		
High Schools	122	23
Middle Schools	120	16
Junior/Senior High Schools	0	0
All schools	242	20

	N	Percent
k. Assessing students' performance in HIV		
prevention education		
High Schools	122	23
Middle Schools	120	19
Junior/Senior High Schools	0	0
All schools	242	21
I. Implementing standards-based HIV prevention		
education curriculum and student assessment		
High Schools	122	24
Middle Schools	119	19
Junior/Senior High Schools	0	0
All schools	241	22
m. Using technology to improve HIV prevention		
education instruction		
High Schools	122	23
Middle Schools	120	20
Junior/Senior High Schools	0	0
All schools	242	21
n. Teaching HIV prevention education to		
students with limited English proficiency		
High Schools	122	14
Middle Schools	120	11
Junior/Senior High Schools	0	0
All schools	242	13
o. Addressing community concerns and challeng	es	
related to HIV prevention education		
High Schools	121	20
Middle Schools	120	14
Junior/Senior High Schools	0	0
All schools	241	17

18. Percentage of schools in which the lead health education teacher would like to receive professional development on each of the following health education topics.

	N	Percent
a. Alcohol- or other drug-use prevention	400	70
High Schools	122	79 70
Middle Schools	120	78
Junior/Senior High Schools	0	0
All schools	242	79
b. Asthma awareness		
High Schools	122	65
Middle Schools	120	74
Junior/Senior High Schools	0	0
All schools	242	69
c. Emotional and mental health		
High Schools	122	74
Middle Schools	120	78
Junior/Senior High Schools	0	0
All schools	242	76
d Fardhama illuara unusuntian		
d. Foodborne illness prevention	404	F0
High Schools Middle Schools	121 120	52 57
	0	57 0
Junior/Senior High Schools All schools	2 41	5 4
All solloois		04
e. HIV (human immunodeficiency virus) preventi	on	
High Schools	122	76
Middle Schools	120	68
Junior/Senior High Schools	0	0
All schools	242	72
f. Human sexuality		
High Schools	122	73
Middle Schools	120	73
Junior/Senior High Schools	0	0
All schools	242	73
a Injury provention and cofety		
g. Injury prevention and safety High Schools	122	63
Middle Schools	120	72
Junior/Senior High Schools	0	0
All schools	2 42	6 7
All Schools	44	01

18. Percentage of schools in which the lead health education teacher would like to receive professional development on each of the following health education topics.

	N	Percent
h. Nutrition and dietary behavior	400	70
High Schools Middle Schools	122 120	78 79
Junior/Senior High Schools	0	79 0
All schools	242	79
All schools	242	13
i. Physical activity and fitness		
High Schools	122	73
Middle Schools	120	78
Junior/Senior High Schools	0	0
All schools	242	75
j. Pregnancy prevention		
High Schools	122	65
Middle Schools	120	64
Junior/Senior High Schools	0	0
All schools	242	65
k. STD (sexually transmitted disease) prevention		
High Schools	122	72
Middle Schools	120	71
Junior/Senior High Schools	0	0
All schools	242	71
I. Suicide prevention		
High Schools	122	79
Middle Schools	120	82
Junior/Senior High Schools	0	0
All schools	242	80
T.b		
m. Tobacco-use prevention High Schools	122	68
Middle Schools	122	65
Junior/Senior High Schools	0	0
All schools	242	66
All solloois		00
n. Violence prevention		
High Schools	122	78
Middle Schools	120	77
Junior/Senior High Schools	0	0
All schools	242	77

a. Teaching students with physical, medical,	N	Percent
or cognitive disabilities		
High Schools	122	33
Middle Schools	120	30
Junior/Senior High Schools	0	0
All schools	242	32
b. Teaching students of various cultural		
backgrounds High Schools	122	33
Middle Schools	120	43
Junior/Senior High Schools	0	0
All schools	242	38
c. Teaching students with limited English		
proficiency		
High Schools	121	9
Middle Schools	120	12
Junior/Senior High Schools	0	0
All schools	241	11
d. Using interactive teaching methods, such		
as role plays or cooperative group activities		
High Schools	122	37
Middle Schools	120	43
Junior/Senior High Schools All schools	0 242	0 40
All Schools	242	40
e. Encouraging family or community involvement	:	
High Schools	122	31
Middle Schools	120	34
Junior/Senior High Schools	0	0
All schools	242	33
f. Teaching skills for behavior change		
High Schools	122	41
Middle Schools	120	53
Junior/Senior High Schools	0	0
All schools	242	47

	N	Percent
g. Classroom management techniques, suc	ch	
as social skills training, environmental mod	dification,	
conflict resolution and mediation, and beha	avior	
management		
High Schools	122	48
Middle Schools	119	56
Junior/Senior High Schools	0	0
All schools	241	52
h. Assessing or evaluating students in hea	lth	
education		
High Schools	122	32
Middle Schools	120	29
Junior/Senior High Schools	0	0
All schools	242	31

20. Percentage of schools in which the lead health education teacher would like to receive professional development on each of the following topics.

	N	Percent
a. Teaching students with physical, medical,		
or cognitive disabilities		
High Schools	120	55
Middle Schools	118	66
Junior/Senior High Schools	0	0
All schools	238	60
b. Teaching students of various cultural		
backgrounds High Schools	121	41
Middle Schools	120	53
Junior/Senior High Schools	0	0
All schools	2 41	47
c. Teaching students with limited English		
proficiency	101	24
High Schools	121 119	31
Middle Schools	0	39 0
Junior/Senior High Schools All schools	2 40	35
7 111 30113013		
d. Using interactive teaching methods, such		
as role plays or cooperative group activities		
High Schools	121	64
Middle Schools	118	69
Junior/Senior High Schools	0	0
All schools	239	66
e. Encouraging family or community involvement	ŧ	
High Schools	121	65
Middle Schools	118	76
Junior/Senior High Schools	0	0
All schools	239	70
f. Teaching skills for behavior change	464	- 4
High Schools	121	71
Middle Schools	118	80
Junior/Senior High Schools	0	0
All schools	239	75

20. Percentage of schools in which the lead health education teacher would like to receive professional development on each of the following topics.

	N	Percent
g. Classroom management techniques, such		
as social skills training, environmental modificat	ion,	
conflict resolution and mediation, and behavior		
management		
High Schools	121	67
Middle Schools	118	69
Junior/Senior High Schools	0	0
All schools	239	68
h. Assessing or evaluating students in health		
education		
High Schools	121	77
Middle Schools	118	82
Junior/Senior High Schools	0	0
All schools	239	80

21. Percentage of schools in which the major emphasis of the lead health education teacher's professional preparation was on the following:

a. Health and physical education combined	N	Percent
High Schools	111	79
Middle Schools	108	61
Junior/Senior High Schools	0	0
All schools	219	70
b. Health education		
High Schools	111	1
Middle Schools	108	1
Junior/Senior High Schools	0	0
All schools	219	1
c. Physical education		
High Schools	111	8
Middle Schools	108	11
Junior/Senior High Schools	0	0
All schools	219	10
d. Other education degree		_
High Schools	111	7
Middle Schools	108	19
Junior/Senior High Schools	0	0
All schools	219	13
e. Kinesiology, exercise science, or exercise physiology		
High Schools	111	1
Middle Schools	108	1
Junior/Senior High Schools	0	0
All schools	219	1
f. Home economics or family and consumer science		
High Schools	111	1
Middle Schools	108	1
Junior/Senior High Schools	0	0
All schools	219	1

21. Percentage of schools in which the major emphasis of the lead health education teacher's professional preparation was on the following:

g. Biology or other science 1111 1 Middle Schools 108 1 Junior/Senior High Schools 0 0 All schools 219 1 h. Nursing High Schools 111 0 Middle Schools 108 1 Junior/Senior High Schools 0 0 All schools 111 0 Middle Schools 108 0 Junior/Senior High Schools 0 0 All schools 111 0 Junior/Senior High Schools 111 0 Middle Schools 108 0 Junior/Senior High Schools 111 0 Middle Schools 111 0 Junior/Senior High Schools 108 0 All schools 219 0 I. Other High Schools 111 1 Middle Schools 111 1 Junior/Senior High Schools 0 0 All schools 111 1 Middle Schools 108 5 Junior/Senio	Pielesses of the second	N	Percent
Middle Schools 108 1 Junior/Senior High Schools 0 0 All schools 219 1 h. Nursing High Schools 111 0 Middle Schools 108 1 Junior/Senior High Schools 0 0 All schools 111 0 Middle Schools 108 0 Junior/Senior High Schools 0 0 All schools 111 0 Middle Schools 111 0 Middle Schools 108 0 Junior/Senior High Schools 0 0 All schools 111 0 Middle Schools 108 0 Junior/Senior High Schools 108 0 All schools 111 0 All schools 111 0 I. Other High Schools 111 1 Middle Schools 108 5 Junior/Senior High Schools 0 0 All schools 111 1 Middle Schools 108 <		111	1
Junior/Senior High Schools	•		
All schools 219 1 h. Nursing High Schools 108 1 Middle Schools 108 1 Junior/Senior High Schools 0 0 All schools 111 0 Middle Schools 108 0 Junior/Senior High Schools 0 0 All schools 111 0 Middle Schools 111 0 Middle Schools 108 0 Junior/Senior High Schools 0 0 All schools 111 0 Middle Schools 108 0 Junior/Senior High Schools 0 0 All schools 111 0 All schools 108 0 Junior/Senior High Schools 0 0 All schools 111 1 Middle Schools 111 1 Middle Schools 108 5 Junior/Senior High Schools 0 0 Junior/Senior High Schools 0 0			·
h. Nursing 111 0 Middle Schools 108 1 Junior/Senior High Schools 0 0 All schools 219 0 i. Counseling 111 0 High Schools 111 0 Middle Schools 108 0 Junior/Senior High Schools 219 0 All schools 111 0 Middle Schools 108 0 Junior/Senior High Schools 0 0 All schools 111 0 Middle Schools 111 0 Middle Schools 108 0 Junior/Senior High Schools 0 0 All schools 219 0 I. Other High Schools 111 1 Middle Schools 111 1 1 Middle Schools 108 5 Junior/Senior High Schools 108 5 Junior/Senior High Schools 0 0	_	-	
High Schools 111 0 Middle Schools 108 1 Junior/Senior High Schools 0 0 All schools 219 0 i. Counseling 111 0 High Schools 108 0 Junior/Senior High Schools 0 0 All schools 219 0 j. Public health 111 0 High Schools 111 0 Middle Schools 108 0 Junior/Senior High Schools 0 0 All schools 111 0 Middle Schools 108 0 Junior/Senior High Schools 0 0 All schools 219 0 I. Other High Schools 111 1 Middle Schools 108 5 Junior/Senior High Schools 0 0 Junior/Senior High Schools 108 5 Junior/Senior High Schools 0 0	7 66.106.10		•
Middle Schools 108 1 Junior/Senior High Schools 0 0 All schools 219 0 i. Counseling High Schools 111 0 Middle Schools 108 0 Junior/Senior High Schools 108 0 All schools 111 0 Middle Schools 108 0 All schools 219 0 k. Nutrition High Schools 111 0 Middle Schools 111 0 Middle Schools 108 0 Junior/Senior High Schools 0 0 All schools 219 0 I. Other 111 1 High Schools 111 1 Middle Schools 108 5 Junior/Senior High Schools 0 0 Junior/Senior High Schools 0 0	h. Nursing		
Junior/Senior High Schools	High Schools	111	0
All schools 219 0 i. Counseling High Schools 111 0 Middle Schools 108 0 Junior/Senior High Schools 219 0 All schools 111 0 Middle Schools 108 0 Junior/Senior High Schools 0 0 All schools 111 0 Middle Schools 111 0 Middle Schools 108 0 Junior/Senior High Schools 0 0 All schools 219 0 I. Other High Schools 111 1 High Schools 111 1 1 Junior/Senior High Schools 0 0 0 Junior/Senior High Schools 0 0 0	Middle Schools	108	1
i. Counseling High Schools 111 0 Middle Schools 108 0 Junior/Senior High Schools 0 0 All schools 219 0 j. Public health 111 0 High Schools 108 0 Junior/Senior High Schools 0 0 All schools 219 0 k. Nutrition 111 0 High Schools 111 0 Middle Schools 108 0 Junior/Senior High Schools 219 0 I. Other High Schools 111 1 High Schools 111 1 Middle Schools 108 5 Junior/Senior High Schools 0 0	Junior/Senior High Schools	0	0
High Schools 111 0 Middle Schools 108 0 Junior/Senior High Schools 0 0 All schools 219 0 j. Public health 3 111 0 High Schools 111 0 0 Middle Schools 108 0 0 Junior/Senior High Schools 111 0 0 Middle Schools 108 0 0 All schools 219 0 I. Other High Schools 111 1 High Schools 111 1 Middle Schools 108 5 Junior/Senior High Schools 0 0 Junior/Senior High Schools 0 0	All schools	219	0
High Schools 111 0 Middle Schools 108 0 Junior/Senior High Schools 0 0 All schools 219 0 j. Public health 3 111 0 High Schools 111 0 0 Middle Schools 108 0 0 Junior/Senior High Schools 111 0 0 Middle Schools 108 0 0 All schools 219 0 I. Other High Schools 111 1 High Schools 111 1 Middle Schools 108 5 Junior/Senior High Schools 0 0 Junior/Senior High Schools 0 0			
Middle Schools 108 0 Junior/Senior High Schools 0 0 All schools 219 0 j. Public health 111 0 High Schools 108 0 Middle Schools 108 0 Junior/Senior High Schools 0 0 All schools 111 0 Middle Schools 108 0 Junior/Senior High Schools 0 0 All schools 219 0 I. Other High Schools 111 1 Middle Schools 108 5 Junior/Senior High Schools 0 0 Junior/Senior High Schools 0 0	i. Counseling		
Junior/Senior High Schools 0 0 All schools 219 0 j. Public health High Schools 111 0 Middle Schools 108 0 Junior/Senior High Schools 0 0 All schools 219 0 k. Nutrition 111 0 High Schools 108 0 Junior/Senior High Schools 0 0 All schools 219 0 I. Other High Schools 111 1 Middle Schools 108 5 Junior/Senior High Schools 0 0 Junior/Senior High Schools 0 0	High Schools	111	0
All schools 219 0 j. Public health High Schools High Schools 111 0 Middle Schools 108 0 Junior/Senior High Schools 219 0 k. Nutrition 111 0 High Schools 111 0 Middle Schools 108 0 Junior/Senior High Schools 111 1 Middle Schools 111 1 Middle Schools 108 5 Junior/Senior High Schools 0 0	Middle Schools	108	0
j. Public health High Schools	Junior/Senior High Schools	0	0
High Schools 111 0 Middle Schools 108 0 Junior/Senior High Schools 0 0 All schools 219 0 k. Nutrition 3 111 0 High Schools 111 0 0 0 Middle Schools 108 0 0 Junior/Senior High Schools 219 0 I. Other 111 1 High Schools 111 1 Middle Schools 108 5 Junior/Senior High Schools 0 0	All schools	219	0
High Schools 111 0 Middle Schools 108 0 Junior/Senior High Schools 0 0 All schools 219 0 k. Nutrition 3 111 0 High Schools 111 0 0 0 Middle Schools 108 0 0 Junior/Senior High Schools 219 0 I. Other 111 1 High Schools 111 1 Middle Schools 108 5 Junior/Senior High Schools 0 0			
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High Schools 111 0 Middle Schools 108 0 Junior/Senior High Schools 0 0 All schools 219 0 I. Other High Schools 111 1 Middle Schools 108 5 Junior/Senior High Schools 0 0	k Nutrition		
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Junior/Senior High Schools 0 0 All schools 219 0 I. Other High Schools 111 1 Middle Schools 108 5 Junior/Senior High Schools 0 0	•		•
All schools 219 0 I. Other High Schools 111 1 Middle Schools 108 5 Junior/Senior High Schools 0 0			•
I. Other High Schools 1111 1 Middle Schools 108 5 Junior/Senior High Schools 0 0	_	-	•
High Schools1111Middle Schools1085Junior/Senior High Schools00	7 66.1166.16		·
Middle Schools 108 5 Junior/Senior High Schools 0 0	I. Other		
Middle Schools 108 5 Junior/Senior High Schools 0 0	High Schools	111	1
	_	108	5
	Junior/Senior High Schools	0	0
	All schools	219	3

21N. Percentage of schools in which the major emphasis of the lead health education teacher's professional preparation was on the following:*

	N	Percent
Health education or health and physical		
education combined (a or b)		
High Schools	111	80
Middle Schools	108	62
Junior/Senior High Schools	0	0
All schools	219	71
Physical education, kinesiology, exercise		
science or exercise physiology (c or e)		
High Schools	111	10
Middle Schools	108	12
Junior/Senior High Schools	0	0
All schools	219	11
Home economics or family and consumer scien	ice	
biology or other science, or nutrition (f, g,	,	
or k)		
High Schools	111	2
Middle Schools	108	2
Junior/Senior High Schools	0	0
All schools	219	2
Nonetice and account live of the continuous		
Nursing or counseling (h or i)	444	0
High Schools Middle Schools	111	0
	108	1
Junior/Senior High Schools	0	0
All schools	219	0
Public health or other (j or l)		
High Schools	111	1
Middle Schools	108	5
Junior/Senior High Schools	0	0
All schools	219	3

^{*}Multiple responses to question 21 are combined. NA=Not available N=Unweighted number of observations

22. Percentage of schools in which the lead health education teacher is certified, licensed, or endorsed by the state to teach health education in middle school or high school.

	N	Percent
High Schools	122	98
Middle Schools	120	92
Junior/Senior High Schools	0	0
All schools	242	95

23. Percentage of schools in which the lead health education teacher had the following number of years' experience in teaching health education classes or topics.

	N	Percent
a. 1 year		
High Schools	122	4
Middle Schools	120	4
Junior/Senior High Schools	0	0
All schools	242	4
b. 2 to 5 years		
High Schools	122	21
Middle Schools	120	27
Junior/Senior High Schools	0	0
All schools	242	24
c. 6 to 9 years		
High Schools	122	17
Middle Schools	120	16
Junior/Senior High Schools	0	0
All schools	242	17
d 10 to 14 years		
d. 10 to 14 years High Schools	122	22
Middle Schools	120	21
Junior/Senior High Schools	0	0
All schools	242	21
All collects		
e. 15 years or more		
High Schools	122	35
Middle Schools	120	32
Junior/Senior High Schools	0	0
All schools	242	34